

Salts of Arylsulfonamidophosphoryl Dichlorides, by
E. S. Levchenkov, A. V. Kirsanov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 11,
1957, pp 3078-3082.

Consultants Bureau

Sci - Chem

Jan 59

78,814

H-Arylsulfonyliminothionyl Chlorides, by
E. S. Levchenko, A. V. Kursanov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 6,
1961, pp 1968-1970.

CB

Sci

201,898

Jun 62

N-Arylsulfonylaryliminosulfonyl Chlorides. II.,
by E. S. Levchenko, N. Ya. Derkach, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 6,
1961, pp 1971-1975.

CB

Sci

201,899

Jun 62

Phenyl Amides of N-Dianilidophosphinyl Ary-
liminosulfonic Acids, by E. S. ~~Levchenko~~, I. Ye.
Sheinkman, A. V. Kirsanov, 5pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6,
1960, pp 1941-1945.

CB

Sci
Aug 61

162577

Chlorides of N-Arylsulfonyl-areneiminosulfonic
Acids, by E. S. Levchenko, N. Ya. Derkach,
A. V. Kirsanov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXI, No 6,
1960, pp 1971-1975.

CB

Sci
Aug 61

162,575

Alkylation of Phosphorus Diodide, by E. S. Levchenko,
Yu. V. Piven', A. V. Kirsanov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6,
1960, pp 1976-1980.

CR

Sci
Aug 61

162,568

Reactions of Arylsulfonimides with Phosphorus
Pentachloride, by E. S. Lavchenko, N. Ya. Derkach,
6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 1,
1962, pp 1212-1218.

CB

Sci

Mar 63

232, PPO

Esters of N-Arylthiocarbamide-N'-Phosphoric Acids,
by E. S. Levchenko, I. E. Sheinkman, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 4,
1959, pp 1249-1253.

Consultants Bureau

Sci

Jun 60

117,666

Preparation of Phosphorus Diiodide and Triiodide,
by E. S. Levchenko, L. E. Sheynkman, A. V.
A. V. Kirsanov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim Vol XXIX, No 5,
1959, pp 1474-1476.

Consultants Bureau

Sci

Jul 60

120,441

~~al~~
Starts of the Acid Fluorides of Arylsulfonamido-
phosphoric Acids, by A. V. Kirsanov, E. S.
Levchenko, 5 pp.

RUSSIAN, per, Zhur Oshchei Khim, Vol XXVIII,
No 6, 1958, pp 1589-1594.

Consultants Bureau

Sci - Chem
Sep 59

95, 78 22

TT-65-64452

Field 11H, 21D

Levchenko, E. S.; Bobkova, E. N.; Ponomareva, E. A.
NAPHTHENIC CRUDES OF NORTH CAUCASIA AS
POSSIBLE SOURCES OF T-5 FUEL: SUMMARY OF
DATA. 24 Mar 64, 13p. AID-U-64-18; AD-623 241.
Order from CFSTI, SLA, or ETC: HCS\$1.00, MFS\$0.50
as AD-623 241

Partial trans. and summary of mono. Nefti Severnogo
Kavkaza, Moscow, 1963 p336.

I. Aerospace Information Div.,
Library of Congress,
Washington, D. C.

Reaction of Phosphorus Pentachloride with Diacid
Chlorides and Diesters of Arylsulfonamidophosphoric
Acids, by E. S. Levchenko, I. N. Zhmurova,
A. V. Kirsanov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 7,
1959, pp 2262-2266.

CB

Sci

Aug 60

124, 694

Bis-Arylsulfonyl Sulfurous Diimides, by
E. S. Levchenko and A. V. Kirsanov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol. XXXII,
No 7, 1962, pp. 2256-2261.

CB

Sci

340, 9

May 63

N-Carboxyareneiminosulfonyl Chlorides, by
E. S. Levchenko, Ye. S. Khalov, et al, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 7,
1961, pp 2381-2384.

CB

Sci
13 Jun 62

200,365

N-Thiazolyl- and N-Pyridyl- Derivatives of Car-
bamido-N'-Phosphoric Acid, by A. V. Kirsanov,
E. S. Levchenko, 6 pp.

RUSSIAN, per, Zhur Oshch Khim, Vol XXVII, No 9,
1977, pp 2585-2590.

Consultants Bureau

Sci - Chem
Oct 58

75, 183

N-Arylsulfonyl Sulfurous Imides, by E. S. Levchenko,
A. V. Kirsanov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 1,
1962, pp 161-165.

CB

Sci

Oct 62

216,167

Acylimido) Sulfinyl Chlorides and
(Acylimido) Sulfurous Diamides, by
E. S. Levchenko, I. E. Sheinkman, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII,
No 9, 1963, pp 3068-3072.

CB

Sci
aug 64

264,554

(SF-1834)

Ways of the People, by F. Levchenko, 4 pp.

RUSSIAN, per, Nauka i Religiya, No 3, 1961, pp 83-85.

JPRS 4709

USSR

Soc

Jul 61

158, 745

61-18227

I. Levchenko, G. T.

Levchenko, G. T.
THERMODYNAMIC PROPERTIES OF COMPRESSED
METHANE [Termodinamicheskie Svoistva Szhato
Metana]. [1961] 9p. 16 refs.
Order from OTS or SLA \$1.10 61-18227

Trans. of Zhurnal Fizicheskoi Khimii (USSR) 1944,
v. 18 [no. 10] p. 453-465.
Another translation is available from SLA as RT-1021.

DESCRIPTORS: *Methanes, *Thermochemistry, High
pressure research, Equations of state.

The fugacity, heat capacities at constant pressure and
volume, the heat content, entropy, free energy, maxi-
mum work and internal energy were calculated for
methane within the temperature interval of from -70 to
+200°C. and pressures of from 10 to 1,000 atm. Mollier
diagrams were constructed for methane. The values
calculated by the author were correlated with calculated
and experimental data reported in the literature.
(Author)

Office of Technical Services

(Chemistry--Physical,
TT, v. 6, no. 7)

Compressibility of Gaseous Mixtures II. P-V-T
Data for Binary and Ternary Mixtures of Methane,
Nitrogen and Hydrogen, (I), by ~~Sci~~ I. R.
Krichevskiy, G. T. Levchenko, 6 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XV, ^{No 2} 1941, pp
193-197.

SLA R-2948

Sci

Jul 59

92, 409

(DC-1116)

Hydrogenation of Mixtures of Unsaturated Compounds, by
D. V. Sokol'skiy, L. Levchenko, 12 pp. UNCLASSIFIED

R
RUSSIAN, no per, Vest Ak Nauk Kazakh SSR, Vol XI,
No 1, (106), Alma Ata, Jan 1954, pp 92-105

US JPRS/DC-L-246

Sci - Chemistry

63,436

On the Fine Structures of the Blue-Green ~~alg~~ Alga
Lyngbya Cryptovaginata Schkorb, , by L. A. Levchenko,
6 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXXI, No 5, 1962,
pp 863-868.

CB

Sci -
Nov 63

243, 235

TT-63-24526

Levchenko, M. N.

THE FUNCTIONAL INTERACTION OF THE THYROID
GLAND AND THE ADRENALS IN THE REGULATION
OF BLOOD PROTEINS. [1963] [15p] FASEB Manuscript
no.: S 435-2.

Order from OTS, SLA, or ETC \$1.60 TT-63-24526

Trans. of Fiziologichnyi Zhurnal (USSR) 1962, v. 8,
no. 5, p. 630-637. (Abstract available)

DESCRIPTORS: *Thyroid gland, Endocrine glands,
*Adrenal glands, *Blood proteins, Adrenocorticotrophic
hormone, Albumins, Globulins, Thyroid hormones,

Single injection of ACTH to normal rabbits causes an
increase in the total blood serum protein content as a
result of an increase in the finely dispersed albumins.
There is also a decrease in the serum globulins, which
leads, in turn, to an increase in the A/G ratio. The
(Biological Sciences--Physiology, TT, v. 11, no. 5)
(over)

- I. Levchenko, M. N.
- II. FASEB-S-435-2
- III. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

Observations of Discrete Radio Sources on 9.6 cm,
by A. D. Kuz'min, M. T. Levchenko, R. I. Noskova,
4 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVII, No 6, 1960,
pp 975-978.

AIP
Sov Astron-AJ
Vol IV, No 6

Sci
Jul 61

159,681 I

THE EXERCISES WERE SUCCESSFUL, BY
BRINGING UP SUPPLIES IN THE MOUNTAINS, BY
N. LEVCHENKO, 4 PP.

RUSSIAN, PER, TYL I SNABZHENIYE SOVETSKIKH
VOORUZHENNYKH SIL, NO 12, 1961, PP 42-46.

ACSI H-6908-L
ID 2166459

SCI
19 JUL 62

203,679

Spatial Structure and Reactivity. XIX. The
Synthesis of Amino Derivatives of Benzophenone
and the Kinetics of Their Acylation, by L. M.
Litvinenko, N. F. Levchenko, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol. XXXI, No. 2,
1961, pp 562-567.

CB

Sci

189,171

Mar 62

Steric Structure and Reactivity. XIV. Interaction of Atomic Groupings Separated by One, Two and Three Benzene Nuclei From the Data of Kinetic Investigations of the Reactions of Aromatic Amines With Picryl Chloride, by L. M. Litvinenko, N. F. Levchenko, B. M. Krasovitskiy, N. I. Titarenko, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8, 1959, pp 2724-2729.

Consultants Bureau

Sci

Aug 60

126,749

Optical Wave Meter and Range Finder, by S. P.
Levchenko, 2 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol, No 1,
1958, pp 138-140.

Amer Geophys Union

Sci - Geophys
Jul 59

91, 710

(FDD 28216)

The Effectiveness of a Combined Vaccination
Against Diphtheria and Tetanus Depending on
the Preceding Immunization, by F. A. Gherkova,
Ye. S. Shain, L. A. Levchenko, 11 pp.

RUSSIAN, no per, Zhur Mikrobiol, Epidemiol i
Immunobiol, No 4, Moscow, Apr 1956, pp 49-55.

CIA/FDD U-9013

Sci - Medicine, immunology
Oct 56

41,129

Spatial Structure and Reactivity. XIII. The Interaction of Atomic Groupings Remote from one Another According to the Data of an Investigation on the Kinetics of the Reaction of Biphenyl and Stilbene Amino Derivatives with p-Nitrobenzoyl Chloride and Picryl Chloride, by L. M. Litvinenko, N. F. Levchenko, 10 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 3, 1959, pp 924-934.

Consultants Bureau

Sci

Apr 60

115,257

Synthesis of Some Nitro and Amino Derivatives
of Diphenylmethane and 1,2-Diphenylethane,
by L. M. Litvinenko, N. P. Levchenko, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9,
1959, pp 3079-3081.

CB

Sci

129, 315

Sep 60

A Contribution of the Reduction of Nitro Derivatives
of Diphenylmethane With Alkali Sulfides, by L. M.
Litvinenko, N. F. Levchenko, S. V. Tsukerman,
R. S. Cheshko, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 5,
1959, pp 1470-1473.

Consultants Bureau

Sci

Jul 60

1020, 440

The Synthesis of Some Nitro- and Amino Derivatives
of Tolan, by L. M. Litvinenko, H. F. Levchenko,
A. N. Andrašov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 8,
1958, pp 2046-2048.

CB

Sci - Chem
Oct 59

99,059

Industrial Development Problems of Krasnoyarskiy
Kray, book by S. Lavchenko, A. Zubkov, B.
Gorizontov, Krasnoyarsk.

RUSSIAN, bk, 1958, pp. 115-138.

FIID/Transportation Communications,
and Electric Power in the USSR,
No 19.

USSR
Econ
Aug 59

94, 309

(DC-6431)

Dictionary of Personal Names, Ukrainian-Russian
and Russian-Ukrainian, ~~Словник~~ by
S. P. Levchenko, L. G. Skripnik, M. P.
Dzyakivs'ka, 60 pp.

RUSSIAN, bk. Slovnyk Vlasnykh Imen Lyudey
(Ukrayins'ko-Rosiys'kyy i Rosiys'ko-Ukrayins'kyy),
~~1961~~ 1961.

JPRS 12019

USSR

Soc - Dictionary Names

Feb 62

180,915

The Problem of Reflection of Long Waves from
Shore Banks, by A. A. Dmitriev, T. V. Bonchkov-
skaya, S. P. Levchenko, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 1,
1955, pp 60-68.

Sci Mus Lib 55/3271

Sci - Geophysics

31,757

(DC-2800/16)

Results, Conclusions, and Aspirations, by V.
Levchenko, M. Akshevskiy, 4 pp.

RUSSIAN, np, Krasnaya Zvezda, Vol XXXVII, No 27,
3 Feb 1960, p 2.

JPRS 3706

USSR

Mil

Sep 60

125,203

Uniformity of Particle Size of Blast Furnace Charge
and Utilization of Gas Flow, by V. E. Lavchenko,
A. A. Gimmel'farb.

RUSSIAE, per, Iz Vysshikh Ucheb Zaved, Chern Metn.
No 3, 1962, pp 30-37.

EB 5628

Sci - Engr

204, 763

Jul 62

Method of Exploration of Oil and Gas Fields in
the Timan-Pechora Oil-Gas Basin, by V. A.
Levchenko, 4 pp.

RUSSIAN, per, Geolog Nefti i Gaza, Vol III,
No 11-A, 1959.

RRG

195,381

The Operation of Blast Furnaces With Size-Graded
Charge, V. E. Levchenko, 5 pp.

RUSSIAN, per, Metallurg, No 5, 1958, pp 4-7

Consultants Bureau

Sai - Hagr

Mar 59

82,685

Carbonate Equilibrium in Carbon Dioxide
Mineral Waters, V. M. Lavchenko, 4 pp.

(by)

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR,
Vol CVIII, No 6, 1117-1119.

Consultants Bureau

Chem - Geophys
H Jan 57 CRS

43,156

SLR A.T.S. 32418R

Chemical Reduction of Lepidine, by A. A. Zats,
U. V. Levchenko.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXXI, No 11,
1952, p 2076.

Consultants Bureau

Scientific - Chemistry

May CTS/DEX

12,026

Electrolytic Reduction of Lepidine. II.
Electrolytic Reduction of Lepidine in an Alkaline
Medium, by V. V. Levchenko, A. A. Zats. 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 11,
1952, pp 2071-2075.

Consultants Bureau

12,224

: Scientific - Chemistry

May CTS/DEK

The Electrolytic Reduction of Lepidine. I. The
Electrolytic Reduction of Lepidine in an Acid
Medium, by V.V. Levchenko and A.A. Zats, 10 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 7,
Jul 1952, pp 1253-1254.

Consultants Bureau

USSR
Scientific - Chemistry

Feb 54 CDS

9721

Formation of Slow Negative Ions in Single Collisions Between Fast Negative Hydrogen and Oxygen Ions and Gas Molecules, by Ya. M. Fogel', A. G. Koval', Yu. Z. Levchenko, 7 pp.

RUSSIAN, per, Zhur Ekspier i Teoret Fiz, Vol XL, No 1, 1961, pp 13-22.

AIP
Sov Phys - JETP
Vol XIII, No 1

Sci
Aug 61

167,170

Ionization of Gases by Negative Ions, by Ya.M. Fogel',
A.G. Koval', Yu.Z. Levchenko, 6 pp.

RUSSIAN, per, Zhur, Eksper i Teoret Fiz, Vol
XXXVIII, No 4, 1960, pp 1053-1060.

AIP
Sov Phys - JETP
Vol XI, No 4

Sci
Nov 60

132, 863

(DC-3617).

Soviet Forensic Medicine in the Seven-Year Plan,
by V. I. Prozorovskiy, B. D. Levchenkov, 9 pp.

RUSSIAN, per, Sudebno-Medit Eksper, No 1, 1960,
pp 3-8.

JPRS 3223

Sci - Med
May 60

115,989

The Success of Heterogeneous Tumor Transplantation
When the Central and Peripheral Parts of the Nervous
System are Influenced in Different Ways, by G..A.
Levchuk, 17 pp.

RUSSIAN, bk, Opukholevyy Protsess i Nervnaya Sistema,
Chapter V, 1958.

OTS 60-21860
PL-480

Sci - Med

Apr 61

146,273

The Problem of Opening Credits for Capital
Investment, by A. Kazantsev; I. Levchuk, 7-197.

RUSSIAN, per, Voprosy Ekonomiki, No 11, 1958,
pp 59-69.

International Arts and Sci Press
Vol X, No 11 //

USSR
Econ
May 59

86, 223

R-2877

Foreign Trade of the USSR During 1956 -- Statistical
Survey, by K. V. Levchuk, 240 pp.

RUSSIAN, per, Vnesnnyaya Torgovlya (Supplement),
Moscow, 1958, pp 1-154.

US JPRS/DC-349

USSR

Econ - Foreign trade

18 Nov 58

76 280

(DC-2700/57)

Specialization in Poultry Raising on Kolkhozes
and Sovkhozes, by M. O. Levchuk, 5 pp.

RUSSIAN, per, Ptitsevodstvo, No 10, 1960, pp 6-9.

JPRS 8057

USSR

Econ

Apr 61

147,843

The Mechanism of Uptake of Labeled Amino Acids
by Proteins, by M. I. Levyant, T. P. Levchuk,
V. N. Orekhovich, 4 pp.

RUSSIAN, per, Biochim, Vol XXIV, No 2, 1959,
pp 177-180.

Consultants Bureau

Sci

Jan 60

105 95.2

THE POTENTIAL FOR CUTTING PRODUCTION COST IN
XX AGRICULTURE, BY V. LEVCHUK, 11 PP.

RUSSIAN, ~~XX~~ PER, FINANSY SSSR, NO 5, 1962, PP 17-23.

JPRS 15142

USSR
ECON
OCT 62

213,439

Contributions to the Comparative Anatomy of
the Genitalia of Elateridae, by Yu. P. Lev-
chuk, 32 pp.

RUSSIAN, per, Entomolog Obozreniye,
Vol XXIV, No 3/4, 1930, pp 135-155.

SLA 60-16042

Sci
Vol IV, No 11
May 62

197, 952

Incorporation of Labeled Amino Acids Into Proteins
of the Developing Chick Embryo, by V. M. Grekhovich,
M. I. Levant, T. P. Levchuk-Kurokhtina, 10 pp.

RUSSIAN, per, Biokhimiia, Vol XIX, No 5, 1954,
pp 610-615. CIA 9018440

NIH

Sci - Chemistry
May 58

63, 986

Two-Crystal Neutron Spectrometer, by V. H. Bykov,
S. I. Vinogradov, V. A. Levdik, V. S. Golovkin,
RUSSIAN, per, Kristallographiya, Vol. II, No 5,
1957, pp 634-638.

Amer Inst of Phys

Sci

Feb 60

108, 638

Separation of the Lecithinase and Collagenase
Activities of the *Cl. perfringens* Toxin by
Electrophoresis on Starch, by M. V.
Ispolatovskaya, G. A. Levnikova, I. A. Larina,
4 pp.

RUSSIAN, per, Biokhimiya, Vol XXVI, No 1,
1961, pp 77-81.

CB

168,422

Sci
Sep 61

The Separation of B - and Y - Crystallins by
Column Electrophoresis, by K. F. Firfarova,
G. A. Levdikova, 2 pp.

RUSSIAN, per, Biokhim, No 4, 1961, pp 626-629.

CB

Sci

Mar 62

187,833

Effect of Method of Producing and Degree of Dispersion
of Alumina Upon Vittrification Capacity in Presence of
Various Additives, by G. V. Kukolev, E. N. Love, 6 pp.

Full tr

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVIII, No 9,
1955, pp 909-915. CIA C 42516

35,765

Consultants Bureau

Scientific - Chemistry
Jun 56/dex

Investigation of the Vitrification of Alumina in
Various Systems, by G. V. Kukolev, E. N. Lavo, 10 pp.

Full tr

RUSSIAN, no per, Zhur Prii Khim, Vol XXVIII, No 8,
1955, pp 807-816. CIA C 42517

Consultants Bureau

Scientific - Chemistry
Jun 56/dex

35,757

V Determination of Manganese Oxides and Sulfides in
Carbon Steels and Their Separation From Manganese
Carbides, by N. F. Lave, A. B. Gurevich.

RUSSIAN, no per, Zavod Laboratoriya, Vol XXI, No 9,
1955, pp 1032-1035.

37,418

Brutcher Tr 3762

Sci - Chemistry

min/metals

Aug 1956

\$3.40

LEVE, H. P.
SANTONISKA, S. S.

Zavodskaya Laboratoriya, vol. 1k, 1946, No. 2, pp.
1043-1052; 9 tables, 3750 words.

Photocolorimetric Method for Analysing Nonmetallic
Inclusions in Carbon Steels.

Bratcher Trans, Order No. 2247, \$6.50.

A6932

47
Super-Contraction of Silk in Lithium Bromide
Solutions, by M. Lévass.
FRENCH, par, EHE L'Institut Textile de France,
No 102, 1962, pp 871-884.
CSHO/No 6534

Sci - Mat/Mat
Jul 64

163,600

Felting Properties of Wool and Animal
Hair, by M. Leveau.

FRENCH, per, Bull de l'Institut Textile
de France, Vol LXVII, 1957, pp 19-35.

CSYRD 4705

Sci - Engr
Jul 62

204,870

Sinter Process Study by Means of a Special Retractor,
tometer, by M. M. S. Tacvorian, M. Leveque, 3 pp.

FRENCH, 1951

ATIC F-TS-8175/III

Scientific - Physics

7052

ATIC - 94417B

CIA 2001351

CTB/DEX

K. B. Levedev

Effect of some physicochemical factors on adsorption capacity of active carbon for rhénium, by K. B. Levedev, T. Sh. Tyirekhdzhacva.

RUSSIAN, per, Trudy instituta metallurgii i oborashchivaniya, Akademiya Nauk Kazakh SSR, Vol 8, 1963, pp 94-96.
NASA TT F 14,250

apr 72

Levedev, S. V. and Borgman, Yu. A.
RESEARCH ON POLYMERIZATION XIV. LOW TEM-
PERATURE POLYMERIZATION OF ISOBUTENE.
[1961] 10p. 10 refs.
Order from OTS or SLA \$1.10 61-16616

Trans. of Zhurnal Obshchei Khimii (USSR) 1935, v. 5,
p. 1595-1606.

DESCRIPTORS: *Butenes, *Polymerization, Polymers,
Temperature.

(Unannounced)

61-16616

I. Levedev, S. V.
II. Borgman, Yu. A.
III. Title: Low ...

Office of Technical Services

Blood Gas Composition in Patients with Severe
Cerebrocranial Injury, by V. V. Levedev.
RUSSIAN, per, Vop Neyrokhir, Vol 26, No 3, 1962,
pp 19-23.
HEW NID
7-33-69

V. V. LEVEDEV

Sci/D&M
Oct 69

393,198

DATA ON THE STUDY OF GASTRO-INTESTINAL TUMORS
(INDUCED BY RADIOACTIVE CERIUM (^{144}Ce)). BY
G. A. LEVDEVA, 7 PP.

RUSSIAN, PER, ARHIV PATOLOGII, VOL XXV, NO 5,
1963, PP 40-46.

JPRS 80210

SCI-MED
JULY 63

835,923

Electroencephalographic Changes During Cardiac
Surgery Under Conditions of Artificial Circulation
and Comparison With the Neurological Picture in
the Postoperative Period, by R. Z. Amirav,
G. D. Levedeva, et al, 8 pp.
RUSSIAN, per, Zhur Nevropatolog i Psiki, Vol LXXIV,
No 4, 1964, pp 544-549.
JPRS 24614

Sci - Biol & Med
May 64

259, 556

LEVEL, A. Preparation of uranium hexafluoride.
Energie nucl. 6(4):225-32 (1964) (AAEC LIB/TRANS

The Individual and the Universe, by A. G. D.
Loveli, 3 pp.

RUSSIAN, per, Astron Zaur, Vol XXXVI, No 6,
1959, pp 1139-1140.

Amer Inst of Phys
Soviet Astron-AJ
Vol III, No 6

Sci

Jul 60

120,586

Characteristic Properties of Water Glass as a
Binding Agent for Building a Sand Core, by H. G.
Levelink. USCL

CHAMPA, per, Matsien, 31 Oct 1957, pp 406-412;
15 Nov, pp 442-444.

British Iron and
Steel Ind 1081

Sci - Min/Met
Feb 59

80,009

(SP-2119)

On the Disease of Stachybotrys Toxicosis
in Horned Cattle, by I. G. Levenberg,
L. I. Ivantsov, M. P. Prostakov, 5 pp.

RUSSIAN, per, Veterinariya, Vol XXXVIII,
No 10, 1961, pp 38-41.

JPRS 12971

Sci - Med

189,472

Mar 62

Light Iodine Isotopes, by N. G. Zaitseva, M. Ye.
Kuznetsova, I. Yu. Levenberg, V. A. Khalkin, 8 pp.

RUSSIAN, per, Radiokhimiya, Vol II, 1960, pp 451-457.
9077341

AEC Tr-4598

Sci -
Jul 61

157,723

An Investigation Into the Graininess of Developed
Photographic Emulsions, III. Effect of the Compo-
sition of the Developer and of the Sensitometric
Standards of Development Upon Graininess, by G. G.
Bagayeva, Yu. N. Gorokhovskiy, T. M. Lavenberg, 28 pp.

RUSSIAN, per, Uspekhi Nauch Fotograf, Vol IV, 1955,
pp 241-262.

CIA/PDD XX-515

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics
Oct 58

IAC INTERNAL USE ONLY

74,057

Quantitative Evaluation of the Photographic Effect
in Multilayer Color Photographic Materials, by Yu.
N. Gorokhovskiy, D. K. Balabukha, T. M. Levenberg,
8 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXXXIX,
No 1, USSR, 1951, pp 73-76.

CIA/FDD/X-1146

Lee - Physics

Dec 1953 CTS

7571

A Plant for the Production of Inert Gases at
High Pressures, by A. B. Dmitriyev, H. P.
Leven-Fisher, 7 pp.

RUSSIAN, per, Pribery i Tekh Ekspert, No 1,
1958, pp 109-115.

Instru Sec of Amer

Sci

Apr 60

113, 530

INOSINIC ACID. THIRD REPORT, BY P. A. LEVENE,
W. A. JACOBS, 7 PP.

GERMAN, PRE, BER DEUT CHEM GES, VOL XLII, 1909,
PP 1198-1203.

NIH 8-13-62

SCI -CHEM

213,723

OCT 62

Oxidation of Chromium and Phosphorus
During Oxygen Top Blowing of Steel,
by N. P. Levenets, et al.

RUSSIAN, ~~MM~~, rpt, Fiz-Khim Osnovy ~~MM~~
Proiz, 1961, pp 237-244.

HB 5361

Sci - Chem

Jan 62

178, 322

(NY-7172)

THE USE OF PRESERVED BONE-CARTILAGE HOMOTRANSPLANTS
IN PLASTIC SURGERY OF THE HIP JOINT, BY F. R.
BOGDANOV, V. N. LEVENETS, 7 PP.

RUSSIAN, PER, NOVYY KHIRURG ARCHIV, NO 4, 1962,
PP 31-35.

JPRS 14634

SCI - MED
JUL 62

205,636

RAINBOW OBSERVATIONS AS A METHOD FOR INVESTIGATION
OF EFFECTS ON SUPERCOOLED STRATUS CLOUDS, BY
L. N. VOLYNETS, A. A. LEVINSKY, ET AL, 10 PP.

RUSSIAN, PER, MET I GID, NO 10, 1963, PP 3-9.

JPRS 22046

SCI-EAR SCI
DEC. 63

242,983

S-4277

(NY-1643)

Certain Problems in the Study of Higher Nervous
Activity Under Clinical Conditions, by N. V.
Levenkov, 6 pp.

RUSSIAN, no per, Terapev Arkh, Vol XXX, No 2,
Moscow, Feb 1958, pp 64-67.

US JPRS/NY-L-288

Sci - Medicine

73,542

Levenstein, M. L.
RELATIONSHIPS IN THE METAMORPHISM OF THE
DONETS-BASIN COALS (Zakonomernosti
Metamorfizma Uglei Donetskogo Basseina). Sep 63,
12p 29refs
Order from AGI \$5.00 in International Geology Review,
v. 5, no. 9, p. 1087-1098

Trans. of Soviet[skaya] Geol[ogiya] (USSR) 1962, no. 2,
p. 61-79. (Abstract available)

DESCRIPTORS: *Economic geology, *Coal, Geo-
chemistry, Phase studies, Metamorphic rock,
Stratigraphy, Geology,

The degree of metamorphism in the Donets Basin coals
increases from stratigraphically higher horizons to
the lower ones. Also the change is gradual and in any
given seam runs parallel to the thickness of the coal-
bearing strata from west to east and from the edge to
(Earth Sciences--Geology, TT, v. 11, no. 4) (over)

TT-63-17713-9
(p. 1087-1098)

I. Levenstein, M. L.
II. International Geological
Inst., Washington, D. C.

Office of Technical Services

Structure of the Southwestern Edge of Donbas (an
Analysis of the Change in Thickness of the Coal
Measures), by M.L. Levenshteyn, 8pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog, No 4,
1959, pp 91-98.

Amer Geolog Inst

135, 193

Sci
Dec 60